

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|---|------------------------------|------------------|---------|------------------|
| L2 | 12 | ("3914926" "4499714" "4510861" "4514969" "4542617" "4579052" "4580398" "4597249" "4604855" "4625502" "4656812" "4686812").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/01/26 14:58 |
| L3 | 1 | ("5115734").URPN. | USPAT | OR | ON | 2005/01/26 14:59 |
| L5 | 20 | ("2613591" "3779208" "3974632" "4206587" "4402176" "4406221" "4458587" "4483247" "4499714" "4545298" "4559770" "4566380" "4683815" "4770093" "4779527" "4798044" "4889047" "5074733" "5074734").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/01/26 15:00 |
| L6 | 8 | ("5263410").URPN. | USPAT | OR | ON | 2005/01/26 15:01 |
| L7 | 20 | ("2613591" "3779208" "3974632" "4206587" "4402176" "4406221" "4458587" "4483247" "4499714" "4545298" "4559770" "4566380" "4683815" "4770093" "4779527" "4798044" "4889047" "5074733" "5074734").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/01/26 15:04 |
| L8 | 8 | ("5263410").URPN. | USPAT | OR | ON | 2005/01/26 15:04 |
| L9 | 68 | ("3894484" "3913473" "4077179" "4144696" "4173112" "4216690" "4281500" "4296595" "4343132" "4366665" "4387548" "4387552" "4407113" "4409784" "4514969" "4563863" "4578923" "4590737" "4599844" "4606172" "4619102" "4641484" "4662151" "4676046" "4677807" "4685270" "4712686" "4729213" "4779526" "4787193" "4813348" "4815266" "4815369" "4821486" "4827699" "4889047" "4890443" "4891930" "4922690" "4926617" "4941311" "4956959" "4956960" "4956968" "4969315" "4972656" "4986057" "5020311" "5026238" "5036642" "5042225" "5048271" "5079898" "5105607" "5109652" "5129215" "5152123" "5159876" "5181368" "5189866" "5216873" "5224323" "5231828" "5247775" "5263410" "5301495" "5311729" "5319899").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/01/26 15:05 |
| L10 | 8 | ("5822967").URPN. | USPAT | OR | ON | 2005/01/26 15:07 |
| L11 | 6 | ("4815266" "5257885" "5263410" "5316426" "5664923" "5954468").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/01/26 15:08 |
| L12 | 1 | ("6240712").URPN. | USPAT | OR | ON | 2005/01/26 15:09 |

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|-----|----|---|------------------------------|----|----|------------------|
| L13 | 20 | ("3748840" "4182101" "4218866" "4393764" "4424662" "4425753" "4434607" "4545298" "4567718" "4674403" "5025717" "5025718" "5263410" "5367865" "5598690" "5622104" "5813204" "5816038" "5819515" "5855167").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/01/26 15:13 |
| L14 | 1 | ("6272825").URPN. | USPAT | OR | ON | 2005/01/26 15:14 |
| L15 | 12 | ("3622016" "3974632" "4534285" "4553378" "4559770" "4566380" "4770093" "4798044" "4815266" "4821637" "5822967" "6032446").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/01/26 15:14 |
| L16 | 1 | ("6421996").URPN. | USPAT | OR | ON | 2005/01/26 15:15 |
| L19 | 10 | ("3583164" "3897018" "4548131" "4798044" "4938004" "5030053" "5551218" "5752374" "6032446" "6263650").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/01/26 15:16 |
| L20 | 1 | ("6591743").URPN. | USPAT | OR | ON | 2005/01/26 15:17 |
| L21 | 12 | ("3974632" "4206587" "4406221" "4458587" "4483247" "4559770" "4566380" "4770093" "4779527" "4798044" "4821637" "5822967").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/01/26 15:17 |
| L22 | 0 | ("6807901").URPN. | USPAT | OR | ON | 2005/01/26 15:17 |
| L23 | 6 | ("2695489" "2817944" "3688944" "3859909").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/01/26 15:17 |
| L24 | 13 | ("4206587").URPN. | USPAT | OR | ON | 2005/01/26 15:18 |
| L25 | 18 | ("3514920" "3897880" "3935954" "3985246" "3986611" "3999674" "4050221" "4094428" "4099629" "4166589" "4173112" "4243132" "4268210" "4282700" "4296595" "4299076" "4325666").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/01/26 15:18 |
| L26 | 20 | ("4641484").URPN. | USPAT | OR | ON | 2005/01/26 15:19 |
| L27 | 5 | ("4057954" "4514969" "4517891" "4534285" "4580398").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/01/26 15:28 |
| L28 | 3 | ("4656812").URPN. | USPAT | OR | ON | 2005/01/26 15:28 |
| L29 | 3 | ("4386493" "4534285" "4633659").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/01/26 15:28 |
| L30 | 3 | ("4815266").URPN. | USPAT | OR | ON | 2005/01/26 15:28 |

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|-----|------|---|---|----|-----|------------------|
| L31 | 20 | ("3209932" "3298550" "3924765" "3942666" "4068804" "4101081" "4187990" "4329102" "4367855" "4376607" "4549840" "4630986" "4718806" "4909694" "4938646" "4971504" "5062757" "5090630").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/01/26 15:40 |
| L32 | 5 | ("5316426").URPN. | USPAT | OR | ON | 2005/01/26 15:41 |
| L33 | 16 | ("2316435" "3157295" "3163302" "4050598" "4103794" "4190391" "4268199" "4376607" "4431357" "4573845" "4619570" "4844675" "4938646").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/01/26 15:41 |
| L34 | 3 | ("5664923").URPN. | USPAT | OR | ON | 2005/01/26 17:39 |
| L35 | 1094 | (56/341).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2005/01/26 17:40 |
| L36 | 464 | (100/88).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2005/01/26 17:39 |
| L37 | 10 | l35 and dump | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/01/26 17:40 |
| L38 | 408 | l35 and discharge | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/01/26 17:40 |
| S1 | 30 | ((("3974632") or ("4206587") or ("4406221") or ("4458587") or ("4483247") or ("4559770") or ("4566380") or ("4683815") or ("4779527") or ("4821637") or ("5263410") or ("5822967") or ("6240712") or ("6272825"))).PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2004/09/27 21:08 |
| S2 | 4 | fyock.in. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2004/09/27 21:08 |
| S3 | 0 | mcintoish.in. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2004/09/27 21:08 |

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|-----|------|---|---|----|-----|------------------|
| S4 | 3750 | unger.in. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2004/09/27 21:09 |
| S5 | 6 | unger.in. and "56"/\$.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2004/09/27 21:10 |
| S6 | 915 | (56/341).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2004/09/28 16:01 |
| S7 | 428 | (100/88).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2004/09/28 16:01 |
| S8 | 309 | ((56/341).CCLS.) and ((100/88).CCLS.) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2004/09/28 16:01 |
| S9 | 1034 | ((56/341).CCLS.) or ((100/88).CCLS.) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2004/09/29 18:31 |
| S10 | 0 | ((((56/341).CCLS.) or ((100/88).CCLS.)) and "ejection ramp" | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2004/09/29 18:31 |
| S11 | 2 | ((((56/341).CCLS.) or ((100/88).CCLS.)) and (ejection with ramp) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2004/09/29 18:31 |
| S12 | 10 | ("1558164" "2644292" "3411274" "3665690" "3679074" "3722197" "3837159").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/01/25 16:32 |
| S13 | 21 | ("3974632").URPN. | USPAT | OR | ON | 2005/01/25 16:32 |
| S14 | 3 | ("3901007" "4206587" "4375187").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/01/25 16:39 |
| S15 | 7 | ("4406221").URPN. | USPAT | OR | ON | 2005/01/25 16:40 |
| S16 | 3 | ("1808647" "4206587").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/01/25 16:41 |
| S17 | 7 | ("4458587").URPN. | USPAT | OR | ON | 2005/01/25 16:41 |
| S18 | 11 | ("3968632" "3974632" "4072096" "4135352" "4206587" "4208862" "4218866" "4238919" "4242857" "4375187" "4393764").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/01/25 16:41 |

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|-----|----|---|------------------------------|----|----|------------------|
| S19 | 11 | ("3968632" "3974632" "4072096" "4135352" "4206587" "4208862" "4218866" "4238919" "4242857" "4375187" "4393764").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/01/26 12:27 |
| S20 | 13 | ("4483247").URPN. | USPAT | OR | ON | 2005/01/26 12:28 |
| S21 | 9 | ("3545185" "4172354" "4212149" "4255923" "4330985" "4345421" "4464889" "4470247").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/01/26 13:14 |
| S22 | 6 | ("4559770").URPN. | USPAT | OR | ON | 2005/01/26 13:14 |
| S23 | 5 | ("4206587" "4389930" "4406221" "4470247" "4483247").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/01/26 13:15 |
| S24 | 9 | ("4566380").URPN. | USPAT | OR | ON | 2005/01/26 13:15 |
| S25 | 9 | ("4566380").URPN. | USPAT | OR | ON | 2005/01/26 13:16 |
| S26 | 8 | ("2589837" "2613591" "3931702" "3974632" "4162135" "4566380").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/01/26 13:18 |
| S27 | 6 | ("4683815").URPN. | USPAT | OR | ON | 2005/01/26 13:19 |
| S28 | 7 | ("4046069" "4206587" "4406221" "4428282" "4458587" "4483247" "4566380").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/01/26 13:19 |
| S29 | 5 | ("4779527").URPN. | USPAT | OR | ON | 2005/01/26 13:20 |
| S30 | 5 | ("4779527").URPN. | USPAT | OR | ON | 2005/01/26 13:20 |
| S31 | 7 | ("3974632" "4206587" "4399746" "4406221" "4458587" "4470247" "4566380").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/01/26 13:20 |
| S32 | 7 | ("4798044").URPN. | USPAT | OR | ON | 2005/01/26 13:21 |
| S33 | 3 | ("4470247" "4566380" "4770093").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/01/26 13:22 |
| S34 | 2 | ("4821637").URPN. | USPAT | OR | ON | 2005/01/26 13:22 |